

PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

1-10. (Cancelled)

11. (Previously Presented) A method for limiting peak transmit power of a signal being transmitted from a transmitter in a wireless communication system when a new waveform is being added to a plurality of waveforms in the signal, the method comprising:

selecting a time offset for said new waveform by determining which of a possible set of offsets is being used by a lowest number of waveforms in said plurality of waveforms;

delaying said new waveform in accordance with said time offset;

combining said delayed new waveform to said plurality of waveforms to form said signal for transmission from said transmitter to provide a minimal increase in the peak transmit power of said signal.

12. (Previously Presented) The method as recited in claim 11 further comprising:
transmitting said signal after said combining.

13. (Previously Presented) An apparatus for limiting peak transmit power of a signal being transmitted from a transmitter in a wireless communication system when a new waveform is being added to a plurality of waveforms in the signal, the apparatus comprising:

means for selecting a time offset for said new waveform by determining which of a possible set of offsets is being used by a lowest number of waveforms in said plurality of waveforms;

means for delaying said new waveform in accordance with said time offset;

means for combining said delayed new waveform to said plurality of waveforms to form said signal for transmission from said transmitter to provide a minimal increase in the peak transmit power of said signal.